

PTO/SB/17 (01-06)

Approved for use through 07/31/2006. OMB 0651-0032

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Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

**FEE TRANSMITTAL
For FY 2006**☒ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 510.00

Complete if Known

Application Number 10/759,519
 Filing Date January 16, 2004
 First Named Inventor CANTOR, et al.
 Examiner Name KAPUSHOC, Stephen T.
 Art Unit 1634
 Attorney Docket No. 701586-053651

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METHOD OF PAYMENT (check all that apply)

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 For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)
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☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 ☒ Credit any overpayments

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FEE CALCULATION (All the fees below are due upon filing or may be subject to a surcharge.)**1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

2. EXCESS CLAIM FEES

Fee Description	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 (including Reissues)	50	25
Each independent claim over 3 (including Reissues)	200	100
Multiple dependent claims	360	180
Total Claims		
- 20 or HP = _____ x _____ = _____		
HP = highest number of total claims paid for, if greater than 20.		
Indep. Claims		
- 3 or HP = _____ x _____ = _____		
HP = highest number of independent claims paid for, if greater than 3.		

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets 9 - 100 = -91 / 50 = (round up to a whole number) x 125.00 = 0.00

4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)
 Other (e.g., late filing surcharge): Petition for Three Month Extension of Time 510.00

SUBMITTED BY

Signature  Registration No. 30,628/L0207 Telephone 617-345-6054
 Name (Print/Type) Ronald I. Eisenstein/Leena H. Karttunen Date October 12, 2006

This collection of information is required by 37 CFR 1.135. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Examiner Name	KAPUSHOC, Stephen T.
Art Unit	1634
Attorney Docket No.	701586-053651

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Other (e.g., late filing surcharge): Petition for Three Month Extension of Time

Fees Paid (\$) 510.00

SUBMITTED BY

Signature		Registration No. (Attorney/Agent)	30,628/L0207	Telephone	617-345-6054
Name (Print/Type)	Ronald I. Eisenstein/Leena H. Karttunen	Date	October 12, 2006		

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Nixon Peabody LLP
Attorneys at Law100 Summer Street
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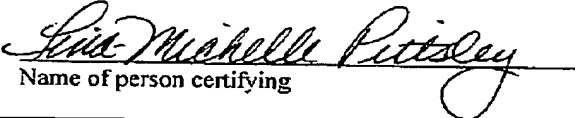
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From: Ronald I. Eisenstein Leena H. Karttunen	Date: October 12, 2006	No. of Pages: (including this page) <u>21</u>	
Practitioner's Docket No. 701586-053651		PATENT	
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE			
In re application of:	CANTOR, et al.		
Application No.:	10/759,519	Group No.:	1634
Filed:	January 16, 2004	Examiner:	KAPUSHOC, Stephen T.
Title:	HAPLOTYPE ANALYSIS		
CERTIFICATION OF FACSIMILE TRANSMISSION 37 CFR 1.6(d)			
I hereby certify that the following papers are being facsimile transmitted to the Patent and Trademark Office at (571) 273-8300 on the date shown below:			
1. Certificate of Facsimile (1 pg); 2. Statement of Limited Recognition (1 pg.); 3. Transmittal Form (1 pg); and 4. Amendment (13 pp.); 5. Petition for Extension of Time in duplicate (2 pp.); and 6. Fee Transmittal in duplicate (2 pp.).			
Date:	<u>October 12, 2006</u>	 Name of person certifying	

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Practitioner's Docket No. 701586-053651

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Application No.: 10/759,519
Filed: January 16, 2004
Title: HAPLOTYPE ANALYSIS

Group No.: 1634
Examiner: KAPUSHOC, Stephen T.

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Alexandria, VA 22313-1450

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4. Amendment (13 pp.);
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6. Fee Transmittal in duplicate (2 pp.).

Date: October 12, 2006

Tina Michelle Pittsley
Signature

Tina Michelle Pittsley
(type or print name of person certifying)

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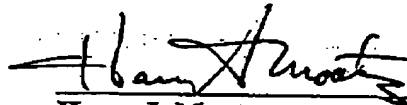
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Expires: February 11, 2007



Harry I. Moatz
Director of Enrollment and Discipline

PTO/SB/21 (09-06)
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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10759,519
	Filing Date	January 18, 2004
	First Named Inventor	CANTOR, et al.
	Art Unit	1834
	Examiner Name	KAPUSHOC, Stephen T.
Total Number of Pages In This Submission	Attorney Docket Number	701586-053651

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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		
Firm Name	Nixon Peabody LLP	
Signature		
Printed name	Ronald I. Eisenstein/Leena H. Karttunen	
Date	October 12, 2006	Reg. No. 30,628/L0207

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Signature		
Typed or printed name	Tina-Michelle Pittsley	Date October 12, 2006

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